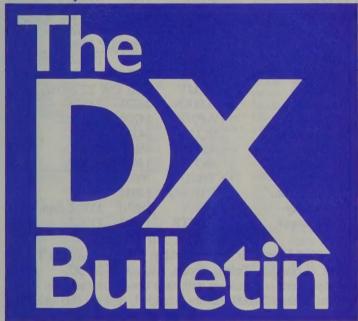
DXpedition News

Pacific - C2 T3Ø T2 Jack Haden VK2GJH will be active as C21NI (The Nauru club station callsign) May 30-June 6, and again after June 27th. He'll be on from Western Kiribati as T30JH June 6-15 and June 20-27. Finally, he'll be on as T20JH June 15-20 from Tuvalu. He's usually on 28520 kHz during his day, and 21222 kHz in his evening. Also try the 14222 kHz net at 0530Z on Wed., Sat., and Sun., and the 14315 kHz net at 0800Z. He checks out 40 and 80 meters around 0830Z. (No mention of any CW nor RTTY activity.) QSL direct to P.O.Box 299, Ryde, New South Wales 2112, Australia, with SAE and two IRCs or US\$1. (Cards without return postage will be answered via the bureau 3-4 times per year.) He may try to get on 6 meters from Nauru, on 50.110 MHz SSB. C2: sunrise 1850Z, sunset 0650Z; T3: sunrise 1745Z, sunset 0515Z; T2: sunrise 1820Z, sunset 0550Z.

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

Spratly - 1S The Russian team that operated as 1SØXV wants to return to Spratly for another ten days. They request donations to make this possible be sent to account number N57380209-001 at the Bank of Foreign Trade, Vnesheconom Bank, Moscow USSR, or to W4FRU.

Bangladesh - S2 Contrary to the typically-inaccurate DX rumor mill, Vince Thompson K5VT did indeed have permission to operate CW as S2ØVT in April.

Meanwhile, the Japanese team that operated as S21U on SSB plans to return in September.

Liechtenstein - HBØ Bob Boyd W1VXV with be on as HBØ/W1VXV on SSB, with some CW, on all bands May 19-24. QSL direct to Box 5034, Billerica MA 01822, or via the bureau.

Shortly Noted

- 8J9¶XPO is a special-event station in connection with the International Garden and Greenery Exposition, in Osaka, Japan, to September 30. Commemorative QSL cards will be available from the JARL. See <u>Bandpass</u> for recent activity.
- DA1MF will try to activate some of the rarer countries in Europe on CW and the low bands, over the next six months. QSL any of Mark Foster's operation to his home call of NW4Y, or direct to P.O.Box 525, APO NY 09175.
- Whiskey is the theme of the 4 Distillery Event May 12-13. Look for GB2SSD, GB2OBD, EI7M, and EI2WW. An award for working two or more of these stations is available from GM4UQG, Box 59, Hamilton, Lanarkshire ML3 6OB, England, for US\$1.
- LG5LG and SJ9WL will be active May 7-12 from Morokulien, on the border of Norway and Sweden, thanks to the East Leeds ARC. (Tnx DXNS.) (Each call counts for its 'parent' country.)
- **ZD7DP** is often on weekdays 2030-2300Z, around 21300-21350 kHz.
- ZLØAIC is on Antarctica. Try 14010 kHz at 1100Z. QSL HB9AAA.
- ZF2ME/ZF8 is JoAn Flower WA2ICE May 15-19, 10-40 meters, SSB only, including nets. She'll also be on as C6A/WA2ICE May 19-26, probably 10 meters only. QSL home address: Box 1815, Dover DE 19903.
- FT5XH often works Europeans on SSB on 21153 kHz around 1400Z, but will take stateside callers on CW. (Note that the power limit is 200 watts here for US DXers.)
- YM5KB is a joint Turkish/Hungarian club station in contests, by TA5C, HAØNNN, HAØMM, HAØDU, and HAØLC. First operation will be in CQ WPX CW May 26-27. They'll operate as TA5KB outside the tests. QSL to HAØNNN.
- * 7P8CL is SM5KDM, for the next 18 months. (DX-NL.)
- VK9TR leaves Willis Island in another 10 weeks. He is very active on 20-meter SSB, especially around 14193 kHz at 1100Z, and checks into some nets.
- Islands On The Air: A41JV and A43KM will operate from Kuria Muria (AS-10) (ex-VS9H for you old-timers) May 17-24, as A43KM/Ø and A45ZN/Ø. The FF1PGG club will operate from the Lofoten group (EU-76) May 29-June 13. K5MK, T12WLE, and T12YEM will operate from Costa Rica's Tortuga Island (NA-116) 2200Z May 18-1800Z May 20. SSB only. Try the IOTA frequencies of 14260, 21260, and 28460 kHz, and the IOTA nets on 14260 kHz at 1300Z Sat., and 21260 kHz at 1300Z Sunday. QSL to home call, or via the bureau. GB2HI May 1-8 is on Herm Island (EU-114).
- RTTY: Some regulars: EA9MY 14082 kHz at 0145Z, or 21088 1645Z; OD5NG 14086 0245Z Tuesday; PZ1BS 14083 01-0300Z; TA3D 14092 2030Z or 21089 1500Z; TR8JLD 14087 2230Z; and SU1HN 14087 0145Z.
- SSB net check-ins: 14222 kHz: VR6JR; 14227: HSØE TY2JL 3D2ER FT5XH FT5XA VK9TR ZC4MK; 14256: VEØSAB JX7DFA UD7ØDR FO5LZ VP8BKX; 21333: ST4/WZ6C 5Z4BP 9K2KS OY9JD.

Propagation

	Historical	

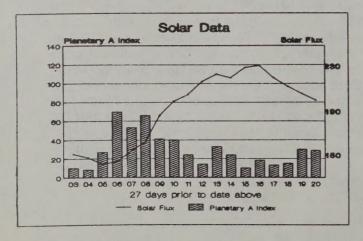
Day Forecast	27 Days Before	55 Days Before	
May 1990			
04 High Normal	04/07 155 09/10 3	03/13 147 22/22 2	
05 High Normal	04/08 151 06/08 2		
06 Below Normal	04/09 144 30/27 3	03/15 170 11/13 2	
07 Disturbed	04/10 147 67/87 6	03/16 175 07/09 2	
08 Disturbed	04/11 159 67/53 4	03/17 182 03/06 2	
09 Disturbed	04/12 168 55/66 4	03/18 196 26/26 4	
10 Disturbed	04/13 196 30/41 4	03/19 217 10/14 2	
11 Disturbed	04/14 211 29/40 4	03/20 216 21/23 3	
12 Low Normal	04/15 218 22/24 2	03/21 227 60/60 3	
13 High Normal	04/16 232 11/14 2		
14 Below Normal	04/17 240 25/33 2		
	Propagation Wa	tch	

The 'official' propagation forecast for the next two weeks (see above) is bleak. These forecasts are based on Ted Cohen N4XX's method, and assume that solar activity will repeat 27.5 days, or one solar revolution, later. While this method is very useful in predicting changes in solar flux, it is less helpful in forecasting solar flares, and their subsequent effects on propagation. Sunspots regions energetic enough to produce a series of major flares seldom retain their high level of activity through a solar revolution, and usually don't repeat their band-destroying flares in subsequent solar revolutions. Thus Sunspot Region 6007, which produced the flares that disrupted propagation in mid-April, probably won't do the same in May. Look for High Normal propagation for most of the first two weeks of the month.

So much for the good news. The bad news is that solar flux slipped below 140 at the end of April, to its lowest level in a couple of years. Even the most optimistic forecasters are conceding that Sunspot Cycle 22 peaked sometime in the second half of 1989.

Continuing the bad news, the declining flux has been accompanied by an active geomagnetic field. The planetary A index has been above 10 since the first week in April, which cuts into polar-path and long-path propagation.

The bands are still filled with DX at times, fortunately. The local sunrise long path to low latitudes is still very productive. Check this path through the high latitudes (closer to the poles) when the geomagnetic field is quiet for deep Asian DX. Even 10 meters has had some long path openings, but few DXers take advantage of this opening. Work those countries on 10 while you can; the band won't be with us for many more years.



	Regular	S
■ Algeria	7X2SR	14210 0000Z
■ Algeria	7X2FK	14030+ 0130-05Z
■ Antarctica	ZLØAIC	14010 1100Z
■ Armenia	UG6GAT	20M SSB 02, 1300Z
- China	BZ1OK	21025 0100Z
■ Crete	SV9BAI	21010+/- 2045Z
■ Easter Island	CEØZIG	20M CW 0130-0300Z
- Fiji	3D2BQ	21012 0200Z
■ Franz Josef Land	4K2OIL	18080 2100Z
■ Franz Josef Land	4K2OIL	14196 0300Z
■ French Polynesia	FO5BI/p	20M CW 0300Z
■ Hong Kong	VS6BI	18080 1345Z
■ India	VU2PCD	20M CW LP 1200Z
 Jan Mayen 	JX7DFA	14010 0145Z
= Japan	8J9ØXPO	14027 1100Z
■ Kenya	5Z4FO	3507 0230Z
■ Kuwait	9K2KS	20M SSB 01-0400Z
■ Lesotho	7P8EN	28025 1230Z
Liberia	EL7X	20M CW 23-0100Z
Liberia	EL7X	21022 0000Z
Mauritius	3B8CF	14033 0300Z
 Nigeria 	5NØELT	7008 0030Z
■ Oman	A45ZP	14160 LP 1500Z
■ Oman	A41KC	21252 1920Z
■ Oman	A45ZP	15M SSB 18-2300Z
■ Oman	A41JV	15M CW 22-2400Z
■ Oman	A41KN	21275 2200Z
■ Pakistan	AP2JZB	14200+/- 0100Z
■ Sierra Leone	9L1US	14213 0100Z
Sri Lanka	4S7WP	18075 2300Z
■ Sri Lanka	4S7CF	14003 0030Z
Turkey	TA3D	7004 0200Z
Turkmenistan	RH8BQ	14031 2102Z
Walvis Bay	ZS9A	28610 1530Z Sun.
 Willis Island 	VK9TR	14193 1100Z

Notes From All Over

■ The 1990 Ham Fair will be held at the International Trade Center at Harumi, Tokyo, Japan, August 24-26. 90 manufacturers and dealers will have booths at the Fair. Last year more than 20,000 visitors attended, making this one of largest amateur conventions in the world. For details, contact the Japan Amateur Radio League, 14-2 Sugamo 1-chome, Toshima-ku, Tokyo 170 Japan.

■ Also, the JARL will finally change the date of the All Asian CW contest, in 1991. For years, this contest has been the same weekend as the Ham Fair (above). This is equivalent to the ARRL scheduling the ARRL CW DX test on Dayton Hamvention weekend! In 1991 (not this year), the CW contest moves to the third weekend in June. The SSB contest, formerly scheduled for that weekend, moves to the first weekend in September. Remember, these changes don't take effect until 1991.

■ The ARRL Contest Advisory Committee has adopted a set of guidelines for submitting log entries to ARRL contests on IBM-compatible diskettes. While they have opted for an ASCII format, the ARRL Contest Branch has agreed to work with designers of contest logging software to help them produce a binary output that is directly compatible with the ARRL's contest checking software. Further, the CQ Contest Committee has agreed to accept the ARRL ASCII format as their standard. Finally, the ARRL and CQ will share contest checking methodologies and 'unique' callsign databases.

B · A · N · D · P · A · S · S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet. All "portable" calls listed with country of operation first, regardless of format used on the air.

	country of operation first, regar		Not.
	BY4RB * 14026 1148 24 GA	YJ8AB 14207 1304 24 IL	A41KP 21288 2212 19 GA
RTTY	BZ4WH * 14025 1206 17 IL	YJ8M 14185 1030 22 IA	A41KR 21265 2113 22 MA
1SØXV 21081 1752 25 CA	CEØZIG 14010 0135 18 CA	ZC4MK 14226 0115 23 CA	A41SN 21220 2330 19 OH A45ZP 21271 1724 18 MD
5H1HK 21083 2220 20 CA	EA9KD 14030 0435 26 UT EL7X 14023 0900 15 GA	17 Meter CW	A45ZP 21271 1724 18 MD BV2WA 21236 1939 21 MD
EA8CK 14091 2245 22 FL	EL7X 14020 2300 13 SC	4K2OIL 18085 2047 21 SC	BY4WNG * 21250 1128 25 MA
EA9MY 14083 0148 22 NH	ER4L 14020 2317 17 SC	4S7WP 18073 1104 23 MA 4S7WP 18079 2300 21 SC	BZ4COP 21320 1050 20 ME
EA9MY 21088 1646 21 PA	FK8CW 14027 1118 28 FL	6W6JX 18090 1830 24 SC	CN8FC 21300 0110 27 GA
FP5DX 14082 2227 25 FL GI3KVD 21085 1305 22 FL	FK8GJ 14020 0220 23 IA	CEØFFD 18068 2317 21 SC	CN8FZ 21242 0115 27 GA
HV3SJ 14087 0041 16 NH	FO5BI/P 14030 0249 15 GA FR5EL 14026 1430 20 UT	FH5EJ 18078 2159 21 VA	CN8GM 21288 1823 22 MA FT5XH 21153 1448 21 MT
HV3SJ 21086 1650 15 OH	HSØAC * 14026 1103 25 NH	HKØBKX 18071 1515 24 SC	HFØPOL 21258 2254 22 MA
JY9SR 14088 0315 27 CA	JX7DFA 14010 0145 22 PA	HZ1HZ 18069 2320 21 SC	HS1BV 21314 1859 21 MD
OD5NG 14088 0245 24 OH	JX7DFA 14011 1725 13 NB	RC2AM 18070 1906 20 SC SV9ADH 18078 2043 21 VA	HZ1AB 21260 2359 19 OH
PZ1BS 14083 0150 21 OH SU1HN 14088 0145 26 FL	RH8AA 14015 2038 11 SC	TA2AO 18075 1844 20 SC	RI1OA * 21296 1122 25 MA
SV2WT 21082 1640 21 OH	RH8BA 14025 0239 20 GA RH8BQ 14032 2122 20 MA	U2LE 18073 1106 19 VA	T32AB 21241 0348 21 CT TA2L 21280 0455 20 CA
TA3B 14092 2025 16 NH	RL7GJ 14032 0233 22 NH	UI8QU 18083 1739 22 MA	TA3F 21312 2249 22 MA
TA3D 21089 1500 22 CA	TA2AO 14021 0026 21 NH	VK3MR * 18072 2205 21 SC VS6BI 18071 1345 22 MA	TR8RLA 21288 2121 16 NH
TR8JLD 14089 2236 19 IL	UA2FG * 14025 1345 23 WA	VS6BI 18071 1345 22 MA ZP6XDW 18078 0021 20 FL	TU2QQ 21287 0445 22 GA
UA9MBP 14090 2336 26 FL UH8ABM 14091 2027 16 NH	UG6GAW 14003 0220 26 GA	17 Meter SSB	UM8TBE 21237 1550 19 CA
UT5RP 21089 1628 22 FL	UG7GWB 14043 0237 22 NH UI9AAB 14038 1320 17 TX	A92BE 18155 2111 23 MA	UM8TBE *21255 1157 25 GA VQ9IF 21287 1630 21 IA
UZ9CWA 21094 1555 22 FL	UI9AWX 14020 0224 22 NH	TZ6VV 18111 2345 13 NH	VR6JR 21223 0338 22 MD
V73AT 14080 1100 20 OH	UJ9JWU 14028 0234 22 FL	15 Meter CW	VU2WAP 21248 1649 16 MT
ZS9A 21064 1720 21 CA	UM9QWC 14040 0235 22 NH	3B8FQ 21008 2000 9 MA	YK1AA 21280 0510 22 WA
80 Meters	V63AA 14027 1138 22 FL	3D2QB 21011 0211 19 FL	ZK1CT 21256 0130 23 CT
5Z4FO 3506 0230 20 NH	V73AT 14033 1045 19 OH V85AA 14004 1540 20 CA	4K3PBD 21027 1914 20 UT	ZK2KK 21230 0808 17 GA ZK2KK 21226 1410 19 CA
FK8GJ 3510 1320 24 WA	VU2IOC 14015 1220 17 TX	4K4QQ 21021 0240 23 WA	12 Meters
FS/K2BS 3505 0947 21 DE	VU2PCD * 14003 1140 27 GA	6W1FJ 21023 0121 16 GA 6W1PZ 21003 0134 27 FL	HZ1AB 24953 1728 22 MA
75 Meters	VU2RDH * 14046 1147 27 GA	6W1PZ 21003 0134 27 FL 8J9ØXPO 21025 0347 23 UT	TU2QQ 24957 1613 22 MA
7X4AN 3799 0211 20 NH TU2QQ 3798 0216 22 MA	VU2RKR * 14005 1212 17 GA VU2SU 14008 0033 21 NH	9L1US 21029 0034 10 MA	V51BG 24950 1622 21 VA
UF6VZ 3796 0021 29 PA	VU2SU 14008 0033 21 NH VU2TEC 14009 1330 17 TX	9M2AX 21021 0000 28 FL	ZK1TB 24902 0258 21 VA
ZP6EM 3795 0009 19 DE	VU2TTC 14012 1240 17 TX	A41KC 21253 2005 22 GA	10 Meter CW
40 Meters	YM7SGP 14034 2302 24 CT	A41KV 21023 2155 25 FL A47RS 21020 1815 22 GA	7P8EN 28025 1224 22 IL
4S7WP 7006 1315 21 CA	YN3CC 14028 1158 13 GA	BV2TA 21017 1049 26 MA	8R1J 28027 1251 15 GA 9J2BO 28027 1135 26 GA
5NØELT 7012 0028 24 NB	ZLØAIC 14010 1100 17 OH	BY8AC 21017 1300 19 SC	9J2BO 28027 1135 26 GA 9M2GEA 28009 0030 23 CA
8R1J 7003 1001 23 FL FK8FU 7023 0940 22 NH	20 Meter SSB	BZ1OK 21025 0117 21 SC	A41JV 28025 2205 22 UT
JX7DFA 7002 0311 14 MT	3D2AG 14226 1129 19 GA 4K2OIL 14195 0305 20 GA	EA8AB 21012 1824 24 SC EKØKBZ 21013 2327 20 MA	BV2DA 28010 0004 20 UT
LXØSAR 7002 0035 18 FL	4S7EA * 14175 1125 13 MA	EL7X 21020 0015 23 GA	CEØFFD 28010 1912 22 GA
TA3D 7003 0210 21 GA	5U7NU 14180 2235 23 NY	FH5EJ * 21021 1410 21 WA	FK8FS 28019 0048 8 MA FO5BI/P 28016 2213 20 IN
TU4AK 7016 0245 21 IA	7X2BK 14248 0036 25 MA	FK8FS 21002 0219 21 SC	VP8BFM 28020 1917 18 CA
UAØLH 7009 1040 19 TX UAØZDM 7002 1100 17 TX	7X2DS 14208 0113 25 GA	FK8GJ 21022 0348 21 GA	ZK1TB 28023 2321 17 FL
UI8AA 7005 0030 13 MA	7X2SR 14220 0005 19 MA 8J9ØXPO 14185 1331 21 IL	JD1AMA 21005 2223 13 SC LU1ZA 21005 1720 21 IA	ZK2KK 28026 2120 16 ID
UL7TX * 7006 1250 17 WA	9K2CS 14248 0120 25 GA	PZ1AV 21023 2213 20 GA	ZK2OQ 28011 2330 27 FL ZS6QU * 28013 0440 22 WA
VU2TEC * 7007 1305 17 WA	9K2KS 14235 0115 24 GA	PZ1DY 21015 0219 22 GA	
ZK2KK 7005 0529 20 CT ZK2OQ 7003 1105 28 FL	9L1US 14217 0105 20 IL	RVØYF 21012 0242 22 AL	10 Meter SSB
	9N1MM 14177 0047 23 MA A22BW 14212 1500 16 NH	RVØYF 21007 1400 22 FL ST2/ 21007 2116 26 FL	5T5SR 28489 0005 26 GA 7X2DS 28494 1653 20 NY
30 Meters XF1C 10107 0134 18 VA	A45ZP * 14152 1500 18 WA	G4WYG	9J2FR 28514 1524 22 MA
ZK1TB 10106 0951 17 FL	AP2JZB 14214 0054 19 MA	SV9BAI 21004 2042 20 SC	9LIUS 28488 1300 21 PA
20 Meter CW	AP2ZR 14197 0033 23 MA	UG6GAW 21009 1948 22 GA	A22AA 28475 1410 21 NH
3B8CF 14034 0252 15 GA	AP5HQ 14217 0052 19 MA	UH8EAU 21008 2100 22 FL UI8CB 21014 0132 27 FL	A22JP 28480 1450 21 IA A24KH 28492 1920 19 IA
3B8FE 14043 1450 15 CA	C31LD 14145 0630 20 CA C31OF 14213 0618 17 GA	UI8CB 21014 0132 27 FL UJ8JCQ 21024 0221 20 GA	BV2FA 28507 0120 20 CA
3D2AG 14007 1001 23 MA	CN8GG 14298 0145 22 GA	UL7GE 21014 0138 27 FL	EL7X 28429 1515 22 MA
4K2OT 14033 2137 15 GA	CN8ST 14168 0055 24 GA	V31SW 21007 0445 21 CA	FR5EL 28500 1416 21 NH
4S7CF 14001 0029 21 NH 4S7WP 14038 0005 20 CT	ER4L 14196 0029 19 MD	V73AT 21026 1258 22 GA	FT4XG 28580 1248 21 RI TJ/ 28478 1234 21 PA
4S7WP 14038 0005 20 CT	FT5XA 14191 1310 19 WA HKØTCN 14172 0355 13 ME	VU2BK 21037 1143 16 GA VU2TTC 21041 1620 14 CT	TJ/ 28478 1234 21 PA AH6HQ
4S7WP * 14004 1108 9 MA	JX7DFA 14251 0056 22 GA	15 Meter CW	TJ/ 28470 1456 21 PA
5W1KY 14007 1041 28 FL	RL8PYL 14180 0024 23 MA	3B9FR 21295 1648 22 MA	N3CRH
7X2FK 14039 0138 22 GA	T7ØA 14210 0247 21 FL	3C1EA 21254 1110 22 MA	UG7GWG 28446 1526 20 VA
8J9ØXPO 14027 1053 21 MA 9L1US 14002 2133 16 SC	TU2QQ 14240 0246 15 GA UG6GAT 14301 0215 22 GA	4K2OT 21268 1315 22 IA	V51P 28525 1502 21 NH V63AY 28460 2156 20 GA
9M2KE 14016 1340 22 CA	UG6GAT 14301 0215 22 GA	5T5HH 21285 0105 27 GA	VR6JR 28330 0307 21 CA
9M2ZA 14026 1355 24 UT	UH8EA 14210 0116 23 MA	5Z4FO 21240 1855 22 MA 9L1US 21264 0021 22 MA	VR6JR 28330 1800 14 OH
9V1YB 14008 1405 20 CA	V63AO 14189 1112 19 NH	9M2ZZ 21245 1843 21 MD	ZD7DP 28460 1746 21 OH
9V1YC 14026 1145 28 FL BV2A 14021 1335 22 CA	V73AT 14181 1033 16 NH	A41KC 21252 1920 22 MA	ZK2KK 28462 0302 20 WA ZS200WOL 28550 1358 21 MA
BV2TA 14025 1405 24 UT	VK9TR 14193 1122 16 MA Y9ØAHC 14200 1106 22 PA	A41KN 21270 2156 22 MA	ZS9A 28613 1530 22 AZ
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FIRST CLASS MAIL

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4S7CF 14003 0030Z

PZ1DY 14024 0200Z

3DABK 28465 1330Z

HSØAC 14024 1030Z

A35KB 14190 1045Z

RH8BQ 14031 2100Z

T2ØJH June 15-20 SSB

UI9AAC 20M CW 0230Z

ZS9A 28610 15-1600Z Sun.

9M2AX 3505 2240-2115Z

T3ØJH June 6-15, 20-27

VK9TR 14193 1100Z

905TE 14210 0500Z

DX Activities and Contests

9J2FR 28497 15-1900Z

3W3RR 14185/19Z 28010 02Z I530

ST4/WZ4C 14210 0200Z

BV2TA 20M CW 11-1300Z

by PS7KM, PT7AA June-July



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The State of the later	Is
(Changes and hot in	fo in boldface.)
Algeria - 7X	7X2SR 14210 0000Z
The to look provide	7X2FK 14030+ 0130-0500Z
Antarctica	ZLØAIC 14010 1100Z
Armenia - UG	UG6GAT 20M SSB 02, 130
Aruba - P4	P43GR WPX CW m/s
Acietia DCECD IIA	EVADD 14200 02007 1000

00Z EKØDR 14200 0200Z, 1000Z Asiatic RSFSR - UA Bahamas - C6 VHF by W4s June 6-12 A22BW 20M SSB 1430Z **I535** Botswana - A2 VK9EW, VK9WB May 19-26 1535 Cocos-Keeling VK9 1534 Conway Reef - 3D May 16-23

Crete - SV9 Crozet - FT/W

Dodecanese - SV5 Easter Island - CEØ Equatorial Guinea Franz Josef Land

Hong Kong - VS6 India - VU Ireland - EI

Jan Mayen - JX Jersey Is. - GJ Kenya - 5Z Kerguelen - FT/X Kuwait - 9K

Lesotho - 7P Liberia - EL Liechtenstein - HBØ Macao - XX9

Market Reef - OHØM July 28-Aug. 4 Mauritius - 3B

Minani Torishima Mongolia - JT

Nauru - C2 Nepal - 9N Nigeria - 5N Oman - A4

Pakistan - AP Pitcairn - VR6 Reunion Island - FR

Rodriguez - 3B9

1536 1536 1536 1536 I534 **I534** EKØDR 20M CW 0300Z, 1100Z I534 1533

1536

SV9BAI 20010+/- 2045Z FT4WD 20M CW 17-1800Z N2OO, et al May 21-31

CEØZIG 20M CW 0130-0300Z 3C1EA 20M CW 2215-2300Z 4K2OIL 18080/21Z 14196/03Z

French Polynesia - FO FO5BI/p 20M CW 0300Z VS6BI 18080 1345Z VU2PCD 20M CW LP 1200Z

EI4VKH Apr 22-May 6 JX6DFA 14010 0145Z

GC45LD May 5-18 5ZAFO 3507 0230Z FT5XH 28470 1345Z

9K2KS 20M SSB 01-0400Z 7P8EN 28025 1230Z

EL7X 20M CW 23Z 21022 00Z 1536 HBØ/W1VXV May 19-24 XX9TDM WPX CW

3B8CF 14033 0300Z 3B8FR 14022 11-1300Z

JA9IAX/JD1 May-August

JT1AA 14006 1445Z 1535 C21NI May 30-June 6, June 27+ 1536 1523 9N5CW, DX May 10-31 5NØELT 7008 0030Z 1536 1536

A41JV 15M CW 22-2400Z A45ZP 15M SSB 18-2300Z AP2JZB 14200+/- 0100Z

VR6JR 15M SSB 01-0400Z

1535 FR4FD 15M CW 1630Z Friday 1535 FR4AE 21245 1330Z 1535 3B9FR 14022 1215Z 1534 St. Helena - ZD7 ZD7DP 21300-350 2030Z Saudi Arabia - HZ HZ1AB 3506/0200Z 10M SSB 1330Z 6W1QB 3502 2230Z Senegal - 6W S79D 21310 1630Z 9L1US 14213 0100Z Return trip by 1SXV? 4S7WP 18075 2300Z

Seychelles - S7 Sierra Leone - 9L Spratly - 1S Sri Lanka - 4S

Sudan - ST Suriname - PZ

Swaziland - 3DA Taiwan - BV Thailand - HS

Tonga - A3 Trindade - PYØT

Trisan da Cunha - ZD9 ZD9BV 28465 1750Z Turkmenistan - UH Tuvalu - T2

Uzbekistan - UI Vietnam - 3W

Walvis Bay - ZS9 West Malaysia - 9M2

Western Kiribati - T30 Willis - VK9

Zaire - 90 Zambia - 9J

Date

May 12-13 May 26-27

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